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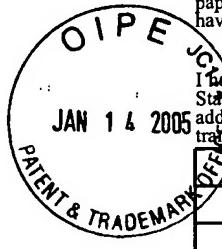
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10/21/2004

SQUIRE, SANDERS & DEMPSEY L.L.P.
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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/809,703	03/26/2004	Yasuyoshi Kato	62533.00007	8143

TITLE OF INVENTION: REACTOR CORE COOLING STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685 700	\$300	\$985 1000.00	01/21/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
BEHREND, HARVEY E		3641	376-381000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 SQUIRE, SANDERS

2 & DEMPSEY L.L.P.

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

President of Tokyo Institute of Technology

Tokyo, Japan 01 FC:2501
02 FC:1504
03 FC:8001

700.00 OP
300.00 OP
30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
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- A check in the amount of the fee(s) is enclosed. Check No. 12433
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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2222 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Allen P. Naef (43,828)

Date January 14, 2005

Typed or printed name Douglas H. Goldhush

Registration No. 33,125

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